

L Number	Hits	Search Text	DB	Time stamp
1	63	cylinder with (bank\$1 or group\$1) and (warm-up or warm adj up) and oxygen with sensor\$1	USPAT	2004/05/17 09:16
2	7	(cylinder with (bank\$1 or group\$1) and (warm-up or warm adj up) and oxygen with sensor\$1) and (diverse or flexible)with fuel\$2	USPAT	2004/05/17 09:18
3	56	(cylinder with (bank\$1 or group\$1) and (warm-up or warm adj up) and oxygen with sensor\$1) not ((cylinder with (bank\$1 or group\$1) and (warm-up or warm adj up) and oxygen with sensor\$1) and (diverse or flexible)with fuel\$2)	USPAT	2004/05/17 09:26
4	108	("3696318" "3696618" "3969932" "4033122" "4036014" "4178883" "4207855" "4251989" "4622809" "4854123" "4884066" "4913122" "4964272" "5009210" "5088281" "5097700" "5165230" "5174111" "5179924" "5189876" "5201802" "5209061" "5222471" "5233830" "5267439" "5270024" "5272871" "5325664" "5331809" "5335538" "5357750" "5377484" "5402641" "5410873" "5412945" "5412946" "5414994" "5419122" "5423181" "5433074" "5437153" "5437253" "5448887" "5450722" "5452576" "5472673" "5473887" "5473890" "5479898" "5483795" "5483941" "5497745" "5544482" "5551231" "5577382" "5595060" "5598703" "5622047" "5626014" "5626117" "5628299" "5655363" "5657625" "5672817" "5693877" "5492094" "5713199" "5715679" "5722236" "5724808" "5732554" "5735119" "5740669" "5743084" "5746049" "5746052" "5752492" "5771685" "5771686" "5778666" "5792436" "5802843" "5803048" "5832722" "5842340" "5865027" "5938715" "5950603" "5970707" "5974788" "5974791" "5974793" "5983627" "5992142" "5996338" "6012428" "6014859" "6023929" "6058700" "6116213" "6189316" "6244242" "6324835" "6327850" "6360713" "6505464" "6539784" "6615804" "2003/0221664").PN.	USPAT	2004/05/17 09:18
5	0	((cylinder with (bank\$1 or group\$1) and (warm-up or warm adj up) and oxygen with sensor\$1) not ((cylinder with (bank\$1 or group\$1) and (warm-up or warm adj up) and oxygen with sensor\$1) and (diverse or flexible)with fuel\$2)) and diverse with fuel\$1	USPAT	2004/05/17 09:26
6	7	US-0586817-\$.DID. OR US-5881703-\$.DID. OR US-5941217-\$.DID. OR US-5947089-\$.DID. OR US-5950599-\$.DID. OR US-5957094-\$.DID. OR US-6041278-\$.DID. OR US-6257174-\$.DID. and (diverse with fuel\$1 or flexible) and (warm-up or warm adj up)	USPAT	2004/05/17 09:28
7	0	(US-0586817-\$.DID. OR US-5881703-\$.DID. OR US-5941217-\$.DID. OR US-5947089-\$.DID. OR US-5950599-\$.DID. OR US-5957094-\$.DID. OR US-6041278-\$.DID. OR US-6257174-\$.DID. and (diverse with fuel\$1 or flexible) and (warm-up or warm adj up)) and (bank\$1 or group\$1)with cylinders	USPAT	2004/05/17 09:28
8	475	engine and (diverse or different or flexible) with fuel\$1 and (warm-up or warm adj up) and (oxygen or fuel)with sensor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/17 09:30

9	51	(engine and (diverse or different or flexible) with fuel\$1 and (warm-up or warm adj up) and (oxygen or fuel)with sensor) and (group\$1 or bank\$1)with cylinders	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/17 09:31
10	37	((engine and (diverse or different or flexible) with fuel\$1 and (warm-up or warm adj up) and (oxygen or fuel)with sensor) and (group\$1 or bank\$1)with cylinders) and (cold adj start\$4 or start-up or start adj up)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/17 09:36
11	43	((engine and (diverse or different or flexible) with fuel\$1 and (warm-up or warm adj up) and (oxygen or fuel)with sensor) and (group\$1 or bank\$1)with cylinders) and stoichiometric	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/17 09:36
12	2	((engine and (diverse or different or flexible) with fuel\$1 and (warm-up or warm adj up) and (oxygen or fuel)with sensor) and (group\$1 or bank\$1)with cylinders) and stoichiometric) and ethanol	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/17 09:40
13	13	(engine and (diverse or different or flexible) with fuel\$1 and (warm-up or warm adj up) and (oxygen or fuel)with sensor) and fuel with scheme	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/17 10:15
14	13	(engine and (diverse or different or flexible) with fuel\$1 and (warm-up or warm adj up) and (oxygen or fuel)with sensor) and first and second and fuel with scheme	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/17 09:44
15	2	(engine and (diverse or different or flexible) with fuel\$1 and (warm-up or warm adj up) and (oxygen or fuel)with sensor) and (first and second)with scheme	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/17 10:03
16	11644	set with cylinders and first wth scheme and (warm-up or warm adj up) and engine and fuel	USPAT	2004/05/17 10:04
17	208	(set with cylinders and first wth scheme and (warm-up or warm adj up) and engine and fuel) and cold with start	USPAT	2004/05/17 10:05
18	1	((set with cylinders and first wth scheme and (warm-up or warm adj up) and engine and fuel) and cold with start) and diverse with fuel\$1	USPAT	2004/05/17 10:05
19	28	((set with cylinders and first wth scheme and (warm-up or warm adj up) and engine and fuel) and cold with start) and gasoline and (ethanol or propane or alcohol)	USPAT	2004/05/17 10:06
20	105	(group\$1 or set or bank\$1)with cylinders and((first and second)with (mode\$1 or scheme\$1))with fuel	USPAT	2004/05/17 10:17
21	50	((group\$1 or set or bank\$1)with cylinders and((first and second)with (mode\$1 or scheme\$1))with fuel) and map	USPAT	2004/05/17 10:17
32	5	("5803048" "5992372" "6324835" "6360713" "6390054").PN.	USPAT	2004/05/17 10:27
-	8	US-0586817-\$.DID. OR US-5881703-\$.DID. OR US-5941217-\$.DID. OR US-5947089-\$.DID. OR US-5950599-\$.DID. OR US-5957094-\$.DID. OR US-6041278-\$.DID. OR US-6257174-\$.DID.	USPAT	2004/05/17 09:26
-	15	("5170763" "5172655" "5179926" "5190014" "5233944" "5255661" "5335637" "5365917" "5400762" "5415145" "5435285" "5467755" "5497753" "5520162" "5850824").PN.	USPAT	2004/05/16 14:44